



STS CONSULTANTS

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January 13, 2005

Mr. Fred Micke, On-Scene Coordinator  
US Environmental Protection Agency - Region 5  
77 W. Jackson Blvd., SE-5J  
Chicago, Illinois 60604-3590

EPA Region 5 Records Ctr.



236021

RE: Monthly Progress Report for December 2004, 221 N. Columbus Drive, Chicago, Illinois - STS  
Project No. 1-32193-XC

Dear Mr. Micke:

In accordance with the Work Plan<sup>1</sup> STS Consultants, Ltd. (STS) is providing a monthly progress report that identifies the actions taken in December and activities planned for January 2005.

#### ACTIVITIES COMPLETED IN DECEMBER 2004

1. The Regatta is located immediately north of the Shoreham building along the northern boundary of the Lakeshore East site. The southern portion of the building lot is located within the former boundaries of the north slip. Thus, radiological surveying will be conducted for construction related activities that result in the disturbance of subsurface soil (below an 18-inch depth) within the former slip area.
2. Surveying for radiologically-impacted soil during caisson installation at the Regatta was initiated the week of November 29, 2004 and continued through December 30, 2004. These radiological surveying activities did not observe gamma levels characteristic of a radiologically-impact. Thus, no radiologically-impacted soils were excavated and neither personal nor area air monitoring was conducted.

#### PLANNED ACTIVITIES FOR JANUARY 2005

1. Surveying for radiologically-impacted soil at the Regatta site will continue to be periodically performed for utility and/or construction related activities that will occur within the boundaries of the former north slip area. The USEPA will be notified upon discovery of any radiologically-impacted materials. Following USEPA notification, excavation activities will take place to remediate radiologically-impacted soil as necessary. The USEPA will be requested to conduct verification surveys and sign-off that the areas have been successfully remediated.
2. Comments on the Completion Report and Addendum were received from USEPA on November 2, 2004. Based on these comments, the Completion Report and Addendum were revised and submitted to the USEPA in mid-November. Monthly progress reports will continue to be submitted to the USEPA until approval of the Completion Report is received.

Please contact us at 847-279-2500 with any questions regarding this report.

Regards,

STS CONSULTANTS, LTD.

Steven C. Kornder, Ph.D.  
Senior Project Geochemist

<sup>1</sup> STS (revised September 30, 2002) Work Plan for Investigation and Removal of Radiologically Impacted Soil, Lakeshore East LLC, 221 N. Columbus Drive, Chicago, Illinois.

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Attachments

cc: Kara Hughes, Lakeshore East, LLC  
Sean Bezark, Greenberg Traurig  
Barbara Magel, Karaganis, White & Magel  
Mark Krippel, Kerr-McGee Chemical LLC